

AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1. (Currently amended) Busbar arrangement for coupling waveguide filters (7) of output multiplexers, ~~with~~ comprising a busbar (2) with T-shaped or Y-shaped branch regions (4), ~~characterized in that~~ the side walls of short-circuited T-shaped or Y-shaped branch regions (4) of the busbar (2) ~~are~~ being constructed for coupling waveguide filters (7).

2. (Currently amended) The busbar arrangement of claim 1, ~~characterized in that~~ wherein, in the case of a herringbone arrangement of the output multiplexer, the busbar (2) with its short-circuited branch regions (4) is passed over upright side wall-coupled waveguide filters (7).

3. (Currently amended) The busbar arrangement of claim 1, ~~characterized in that~~ wherein coupling diaphragms (6) are present in the side walls of the branch regions (4) for uncoupling from the busbar.

4. (Currently amended) The busbar arrangement of claim 2, ~~characterized in that~~ wherein the busbar (2) is constructed temperature-compensated.